United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22120

7590

12/02/2005

ZAGORIN O'BRIEN GRAHAM LLP 7600B N. CAPITAL OF TEXAS HWY. SUITE 350 AUSTIN, TX 78731 EXAMINER

LEVIN, NAUM B

__ ...,

PAPER NUMBER

ART UNIT

DATE MAILED: 12/02/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657.964	09/09/2003	Sriram Satakopan	004-8841	4133

TITLE OF INVENTION: LOW THRESHOLD VOLTAGE TRANSISTOR DISPLACEMENT IN A SEMICONDUCTOR DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	03/02/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected maintenance fee notification	below or directed otherwise ons.	in Block 1, by (a)	specifying a new co	orrespondence address	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for a	ny change of address)		Note: A certificate of	mailing can only be used for is certificate cannot be used f	r domestic mailings of the
22120	7590 12/02/2005			papers. Each addition	nis certificate cannot be used f al paper, such as an assignme e of mailing or transmission.	or any other accompanying nt or formal drawing, must
	NEN GRAHAM LLP				rtificate of Mailing or Trans	mission
	AL OF TEXAS HWY.			I hereby certify that the	his Fee(s) Transmittal is being	deposited with the United
SUITE 350	AL OF TEXASTIVET.			States Postal Service	his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (571) 273-2885, on the d	t class mail in an envelope above, or being facsimile
AUSTIN, TX 787	31			transmitted to the USF	TO (571) 273-2885, on the d	ate indicated below.
11001111, 111100						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657,964	09/09/2003		Sriram Satakopar	ı	004-8841	4133
TITLE OF INVENTION: I	LOW THRESHOLD VOLTAG	GE TRANSISTOR	DISPLACEMENT I	IN A SEMICONDUCT	OR DEVICE	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$0	\$1400	03/02/2006
EXA	MINER	ART UNI	T CI	ASS-SUBCLASS]	
LEVIN,	NAUM B	2825		716-006000		
CFR 1.363). Change of correspon Address form PTO/SB/I	dence address or indication of "Fedence address (or Change of (122) attached. ation (or "Fee Address" Indicator more recent) attached. Use	Correspondence	(1) the names of u or agents OR, alter	the patent front page, I in to 3 registered pate matively, single firm (having as or agent) and the nan attorneys or agents. If	nt attorneys 1	
Number is required.	·		listed, no name wi	Il be printed.	<u></u>	
	D RESIDENCE DATA TO B		•	•• •		
PLEASE NOTE: Unles recordation as set forth i	s an assignee is identified be in 37 CFR 3.11. Completion of	low, no assignee of of this form is NOT	lata will appear on t a substitute for filing	he patent. If an assign g an assignment.	nee is identified below, the de	ocument has been filed for
(A) NAME OF ASSIGN	NEE	(B)) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)	
Diagraphical share a communicati	e assignee category or categor	iaa (will mat ba mai	mend on the material :		Corporation or other private gro	oun entity Covernment
4a. The following fee(s) are		<u> </u>	Payment of Fee(s):	- Individual - C	orporation of outer private gre	Jup chary — Government
Issue Fee	e enclosed:		_ ` ` ` ` `	nount of the fee(s) is e	nalacad	
	small entity discount permitte		_	it card. Form PTO-203		
	of Copies		_ ' '		charge the required fee(s), or	aradit any avernaument to
Advance Order - # 0	or Copies		Deposit Account Nu	mber	(enclose an extra co	opy of this form).
	s (from status indicated above					ED 1.03()(0)
• •	SMALL ENTITY status. See 3				LL ENTITY status. See 37 Cl	
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the rec	o is requested to apply the Issu Publication Fee (if required) we cords of the United States Pate	e Fee and Publicat vill not be accepted nt and Trademark	ion Fee (if any) or to from anyone other the Office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the applica sistered attorney or agent; or the	tion identified above. ne assignee or other party in
Authorized Signature				Date		
Typed or printed name						
This collection of informat	ion is required by 37 CFR 1.3	1. The information	n is required to obtain	or retain a benefit by	the public which is to file (and	by the USPTO to process)
an application. Confidentia submitting the completed a	application form to the USPT	122 and 37 CFR 1 D. Time will vary	depending upon the	is estimated to take 12 individual case. Any c	the public which is to file (and minutes to complete, includin omments on the amount of tir	ne you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/657,964		09/09/2003	Sriram Satakopan	004-8841	4133	
22120	7590	12/02/2005		EXAMINER		
		GRAHAM LLP	LEVIN, N	LEVIN, NAUM B		
7600B N. CAP SUITE 350	TTAL OF	TEXAS HWY.		ART UNIT	PAPER NUMBER	
AUSTIN, TX 7	78731			2825		
			DATE MAILED: 12/02/200	DATE MAILED: 12/02/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 260 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 260 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.